

ABSTRACT OF THE DISCLOSURE

The p21 gene encodes a cyclin dependent kinase inhibitor which affects cell cycle progression, but the role of this gene product in altering tumor growth has not been
5 established. The present inventors have now discovered that the growth of malignant cells *in vivo* is inhibited by expression of p21. Expression of p21 resulted in an accumulation of cells in G₀/G₁, alteration in morphology, and cell differentiation.

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